John Barry Group Pty. Ltd.
SALES AND SERVICE

HEAD OFFICE: 1 McLACHLAN AVE
ARTARMON NSW 2064
PH: (02) 439 6955 FAX: 61-2-439 2375

MELB
245-247 NORMANBY RD
STH MELBOURNE 3205
PH (03) 646 4088
FAX 61-3-646 4636

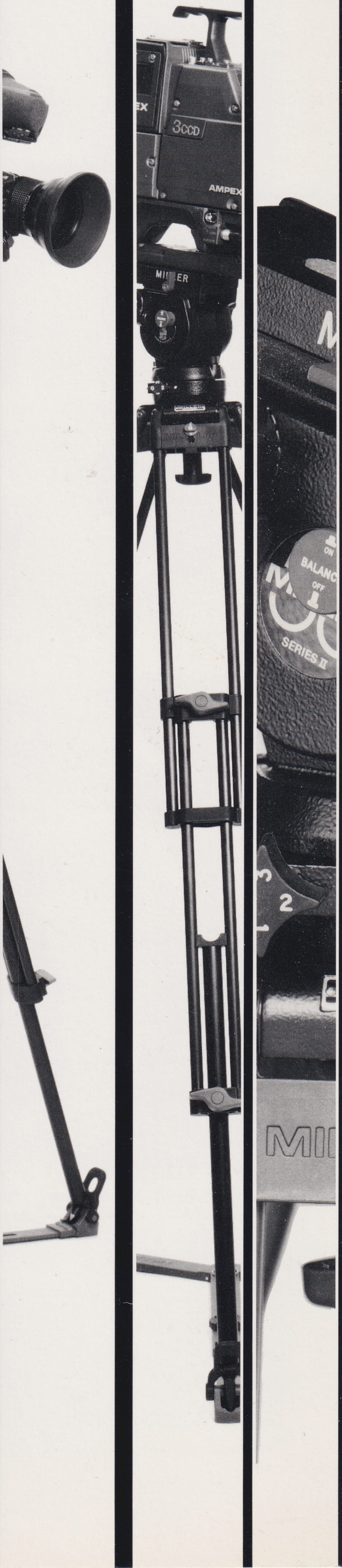
PERTH
3/63 WALTERS DRIVE
OSBORNE PARK WA
PH: (09) 242 2954
FAX: 61-9-242 2490

MILLER
VISCOSITY DRAG

Miller

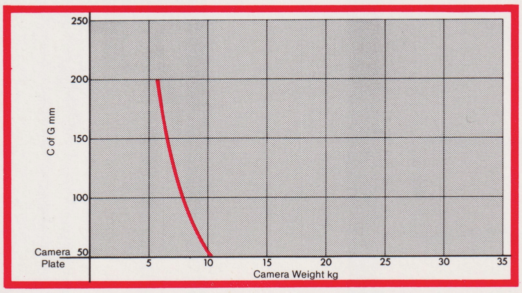
October 1991

FLUID HEADS
CAMERA SUPPORT
EQUIPMENT
FOR FILM
AND TELEVISION


3CCD
AMPEX
MILLER
ON
BALANCE
OFF
SERIES II

Miller 20 Series II Fluid Head

Counterbalancing Performance



The new Miller 20 Series II fluid head is designed for the new generation of lightweight CCD cameras used in broadcast, educational and industrial applications. These small state-of-the-art cameras offer performance equivalent to much larger and more expensive cameras. Therefore, despite their size, high quality camera support is an important component in any complete system.
The Miller 20 Series II includes independent pan and tilt locks, bubble level, dual pan handle carriers and integrated 75mm ball levelling (flat base adaptor is available).
The Miller 20 Series II offers big head performance and features, in a small lightweight head.

105 Miller 20 Series II — *for cameras up to 10kg (22lb)*

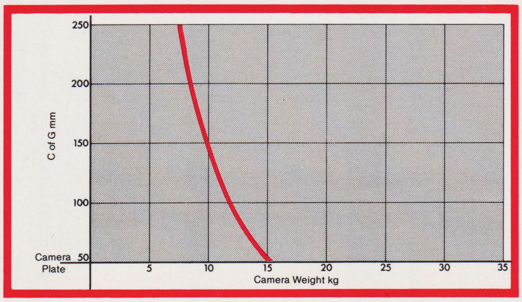
SPECIFICATIONS

Weight	*1.8kg (4lb)*
Tilt	*+/- 90°*
Pan	*360°*
Tilt/Pan Drag	*Continuously variable*
Tilt/Pan Locks	*Independent positive disc type*
Counterbalancing	*Static system 10kg (22lb) 50mm (2") C. of G. height*
Base	*75mm ball levelling/flat base optional*
Handle	*Left and right hand positions, vertically and horizontally adjustable*
Camera Mounting	*Quick release system plus sliding balance adjustment*
Temperature Range	*-40°C to +60°C (-40°F to +140°F)*

- **Continuously adjustable fluid drag control**
- **Integrated counterbalance system**
- **Sliding/Quick Release camera platform**
- **Weighs only 1.8kg (4lbs)**
- **Included in System 20 package**

Miller 30 Series II Fluid Head

Counterbalancing Performance



The Miller 30 Series II fluid head is the popular choice amongst professional ENG camera operators using the latest CCD camcorders or dockable camera assemblies. The advanced concept fluid drag system ensures smooth, repeatable pan and tilt movements. By being independent of camera's payload smooth stops and starts can be made. The integrated counterbalance system provides finger tip control throughout tilt range. The Miller 30 Series II includes positive tilt/pan locks, dual handle carriers, bubble level and integrated 100mm ball level unit. In the hard world of ENG the Miller 30 Series II is built for years of trouble free operation.

155 Miller 30 Series II
— *for cameras up to 15kg(30lbs)*

SPECIFICATIONS

Weight	*3.6kg (8lb)*
Tilt	*+/- 90° — 75°*
Pan	*360°*
Tilt/Pan Drag	*3 pre-set positions plus "free wheeling" position*
Counterbalancing	*Fully variable, see graph*
Base	*Built-in 100mm claw-ball/flat base optional*
Handle	*Left and right hand positions, vertically and horizontally adjustable*
Camera Platforms	*Built-in quick release, 60mm sliding plate*
Temperature Range	*-40°C to +65°C (-40°F to +140°F)*

- **Multi-step fluid drag control**
- **Fully variable counterbalance system**
- **Sliding/Quick Release camera platform**
- **Sealed housings prevent dust and moisture penetration**
- **Included in System 30 packages**

Miller 50 Series II Fluid Head

For EFP operations or older ENG tube cameras the Miller 50 Series II fluid head is ideal. With the same features as the Miller 30 Series II, the Miller 50 Series II contains a heavy duty counterbalance system to increase the capacity to 25kg (50lb). The fully variable counterbalance system is designed to accommodate offset payloads such as larger lens, small teleprompters and top-mounted viewfinders by using the simple switch-in dial to automatically re-balance the camera without removing it from the head. The Miller 50 Series II includes positive pan/tilt locks, dual handle carriers, bubble level and integrated 100mm ball level unit.

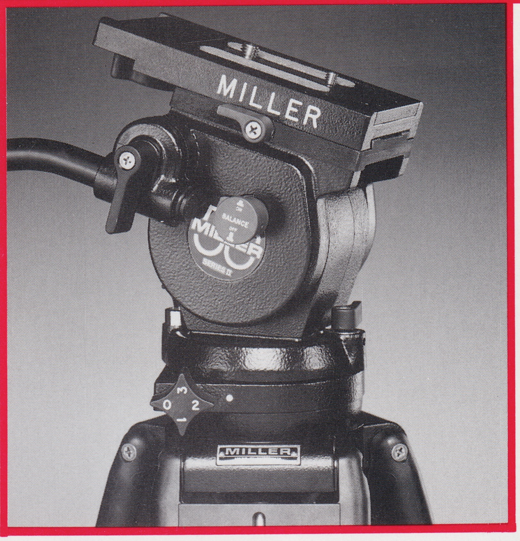
160 Miller 50 Series II

— for cameras up to 25kg(50lbs)

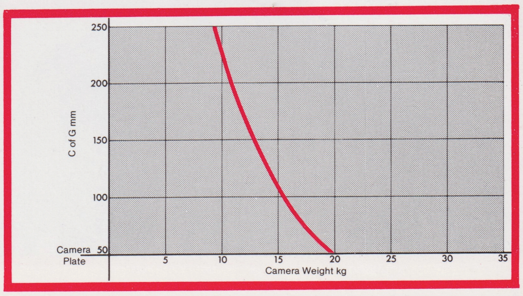
SPECIFICATIONS

Weight	*3.6kg (8lb)*
Tilt	*+90° — 75°*
Pan	*360°*
Tilt/Pan Drag	*3 pre-set positions plus "free wheeling" position*
Counterbalancing	*Fully variable, see graph*
Base	*Built-in 100mm claw-ball/flat base optional*
Handle	*Left and right hand positions, vertically and horizontally adjustable*
Camera Platforms	*Built-in quick release, 60mm sliding plate*
Temperature Range	*–40°C to +65°C (–40°F to +140°F)*

- **Multi-step fluid drag control**
- **Fully variable counter-balance system**
- **Sliding/Quick Release camera platform**
- **Sealed housing prevent dust and moisture penetration**
- **Included in System 40 packages**



Counterbalancing Performance



Miller 80 Fluid Head

The Miller 80 fluid head is designed to provide true fluid head performance for camera configurations up to 30kg (66lb). It is ideal for EFP/OB operations where lightweight cameras are configured with large zoom lens or large teleprompters and top-mounted viewfinders.

The dual counterbalance system enables perfect balancing of any camera configuration between 15kg (30lb) and 30kg (66lb). The fluid drag system has four present fluid ranges in tilt and three (plus free wheel) in pan. Standard features include positive pan/tilt locks, safety tilt lock, dual handle cameras and integrated 150mm ball level unit. It may also be used on flat base configurations using #362 adaptors.

150 Miller 80 *— for cameras up to 30kg (66lb)*

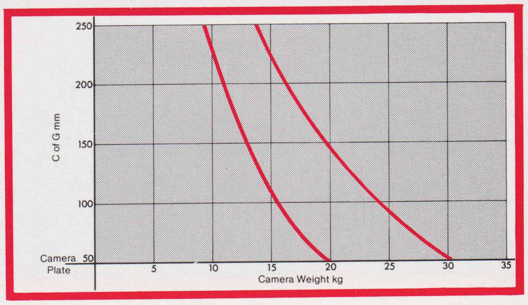
SPECIFICATIONS

Weight	*6kg (13lb)*
Pan	*360°*
Tilt	*+/– 60°*
Tilt/Pan Drag	*Pre-set damping, full fluid system*
Tilt/Pan Locks	*Built-in disc locks*
Counterbalancing	*Dual system, see graph*
Base	*Built-in 150mm (6") claw-ball level*
Handle	*Left and right hand positions, vertically and horizontally adjustable*
Camera Mounting	*+/– sliding camera platform, with quick release*
Temperature Range	*–40°C to +65°C (–40°F to +140°F)*

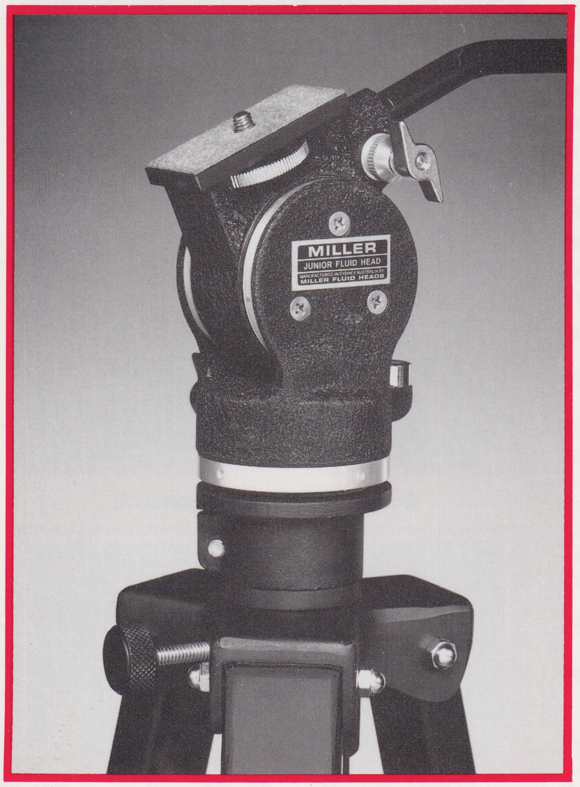
- **Dual, variable counter-balance system**
- **Multi-step fluid drag control**
- **Sliding/Quick Release camera platform**
- **150mm ball or flat base assembly**
- **Included in System 80 package**

MILLER
MILLER
MILLER

Counterbalancing Performance



Junior Fluid Head



The Junior fluid head provides professional head performance for 8mm video, camcorders, still and Super 8 cameras. As with the larger capacity units the Junior uses drum assemblies submerged in a special fluid. Adjustability of tension is achieved by integrated variable plungers within drum assemblies.

The Junior fluid head includes adjustable tension/lock controls, bubble level and a choice of ball levelling or flat base configurations.

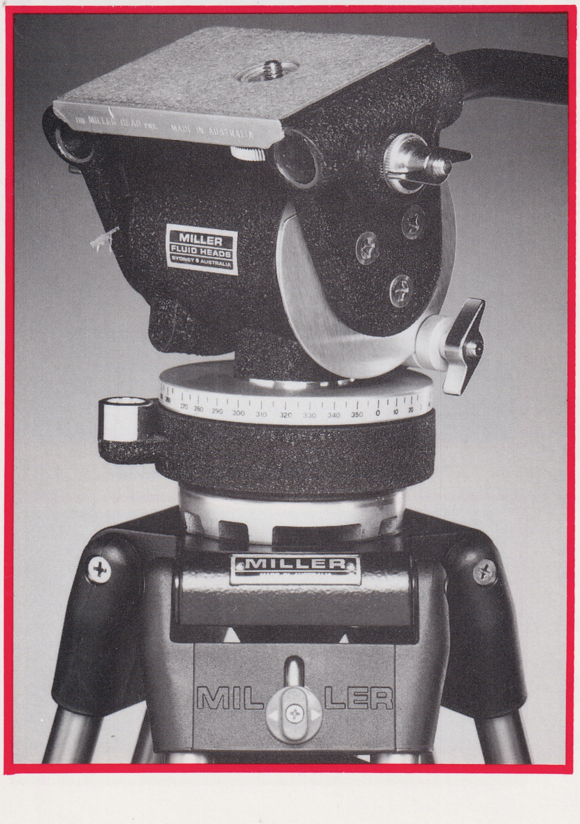
101 Junior *– for cameras up to 4.5kg (10lbs)*

SPECIFICATIONS

Weight	*.9kg (2lb)*
Tilt	*100° forward 65° back*
Pan	*360°*
Tilt/Pan Drag	*Fluid — continuously adjustable*
Tilt/Pan Locks	*Positive — integrated with drag adjustment*
Base	*Flat/55mm (2¼") claw-ball level*
Handle	*Vertically and horizontally adjustable*
Camera Mounting	*¼" - 20*
Temperature Range	*–30°C to +52°C (–22°F to +120°F)*

- **Low cost, real fluid head performance**
- **Pan/tilt fluid drag controls**
- **Included in System 10 package**

Senior F Fluid Head



Like its bigger brother the Senior F fluid head is the latest model in a long line of models which have earned a reputation for their performance, reliability and minimal maintenance requirements.

A small compact fluid head for lightweight CCD cameras the Senior F includes pan and tilt fluid drag controls, tilt disc lock, double handle carriers and bubble level. An optional slip pan unit allows very quick pan movements. The Senior F is available in ball-levelling or flat base configurations.

102 Senior 'F' *– for cameras up to 9kg (20lbs)*

103 *with slip pan unit*

SPECIFICATIONS

Weight	*2.3kg (5lb)*
Tilt	*100° forward 80° back*
Pan	*360°*
Tilt/Pan Drag	*Fluid — continuously adjustable*
Tilt/Pan Locks	*Positive — disc type*
Base	*Flat/75mm (3") claw-ball level*
Handle	*Left and Right hand positions vertically and horizontally adjustable*
Camera Mounting	*¼" - 20 (⅜" - 16 optional)*
Temperature Range	*–30°C to +52°C (–22°F to +120°F)*

- **Pan/tilt fluid drag controls**
- **Tilt disc lock**
- **Economical and Robust**
- **Included in System 15II package**

Light Professional Fluid Head

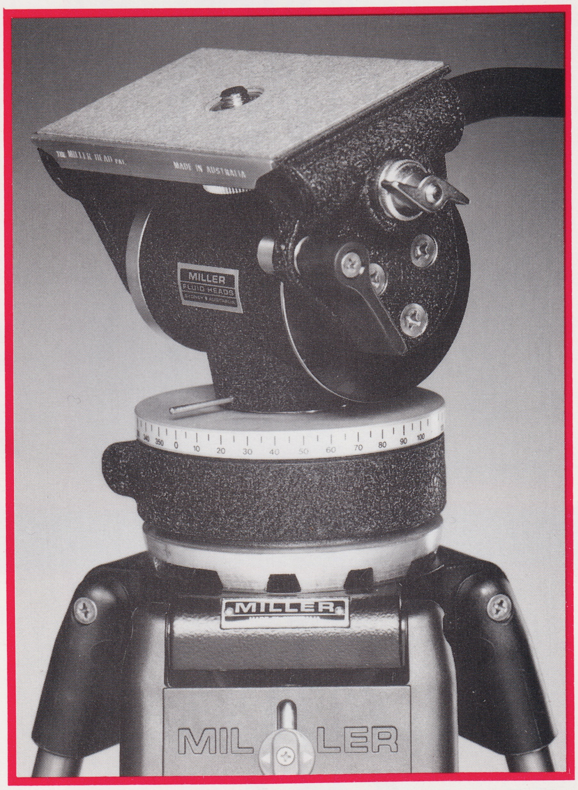
With well over 15,000 units produced the Light Professional is the world's most widely used professional fluid head. Dependable,low maintenance requirements and economical the Light Professional provides many years of operation. Especially suited to lightweight CCD cameras, dockable or in EFP configuration features include pan/tilt fluid drag controls, positive tilt disc lock double handle carriers and bubble level. Available in 100mm ball level or flat base configurations.

106 Light Professional *– for cameras up to 15kg (30lbs)*
107 *with slip pan unit*

SPECIFICATIONS

Weight	*2.6kg (5lb 12oz)*
Tilt	*90° forward 85° back*
Pan	*360°*
Tilt/Pan Drag	*Fluid — continuously adjustable*
Tilt Lock	*Positive — disc type*
Base	*Flat/100mm (4″) claw-ball level*
Handle	*Left and Right hand positions, vertically and horizontally adjustable*
Camera Mounting	*⅜″ - 16 camera screw*
Temperature Range	*–30°C to +52°C (–22°F to +120°F)*

- **Lightweight CCD cameras; dockable/EFP**
- **Pan/tilt fluid drag controls**
- **Positive tilt disc lock**
- **Included in System 25II package**



V.G. 50 Fluid Head

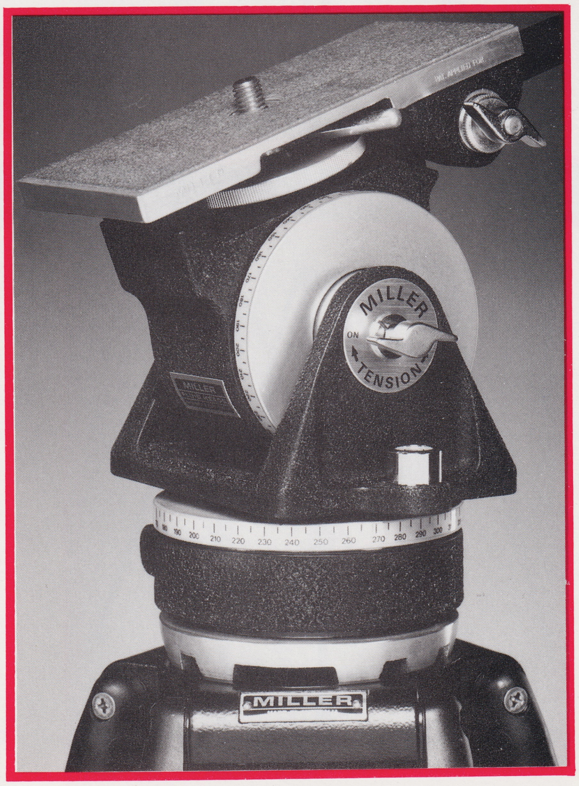
For many heavy duty applications where an economical, large capacity fluid head is required the V.G. 50 is ideal. With a choice of a standard camera platform or quick release/ sliding camera platform for easy balancing the V.G. 50 will suit many varied camera configurations.
Pan and tilt fluid drag controls, positive tilt disc lock, bubble level and dual handle carriers are standard. For heavy duty camera support to suit cost conscious budgets the V.G. 50 is the answer.

112 V.G. 50 *– for cameras up to 25kg (50lbs)*
113 *with slip pan unit*
118 *with sliding quick-release camera platform*

SPECIFICATIONS

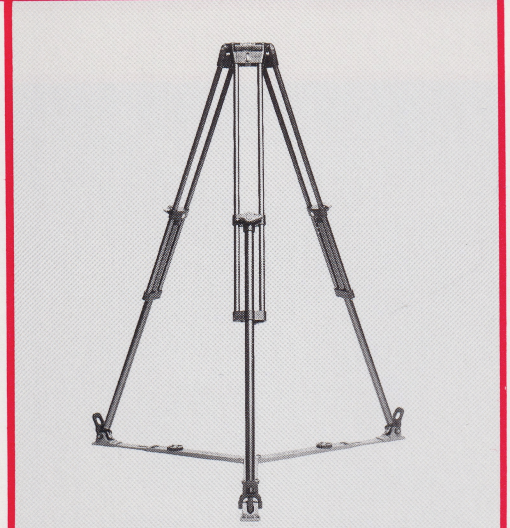
Weight	*3.2kg (7lb oz)*
Tilt	*85° forward 70° back*
Pan	*360°*
Tilt/Pan Drag	*Fluid — continuously adjustable*
Tilt Lock	*Positive — disc type*
Base	*Flat/100mm (4″) claw-ball level*
Handle	*Left and Right hand positions, vertically and horizontally adjustable*
Camera Mounting	*⅜″ - 16 camera screw*
Temperature Range	*–30°C to +52°C (–22°F to +120°F)*

- **Heavy-duty, large capacity**
- **Choice of two camera platforms**
- **Positive tilt disc lock**
- **Included in System 35II package**



NEW! **Miller's unique Leg-Angle lock system is an innovative feature on Lightweight, Single and 2-Stage tripods. This system allows removal of ground spreaders to provide complete freedom in choosing mounting on any terrain.**

Lightweight Tripod *with Leg-Angle Locks*



Shown with #410 Lightweight Spreader

The lightest tripod in the new range of tripods with leg-angle locks,the Lightweight is ideally suited for lightweight CCD cameras up to 15kg (30lb). Weighing only 2.3kg (4.5lb) and collapsing to 835mm (33″) in length the Lightweight is extremely light and portable. Engineered from thermoplastic mouldings, diecast alloy, hard anodised tubular alloy,it is available with 75mm or 100mm ball levelling bowls.

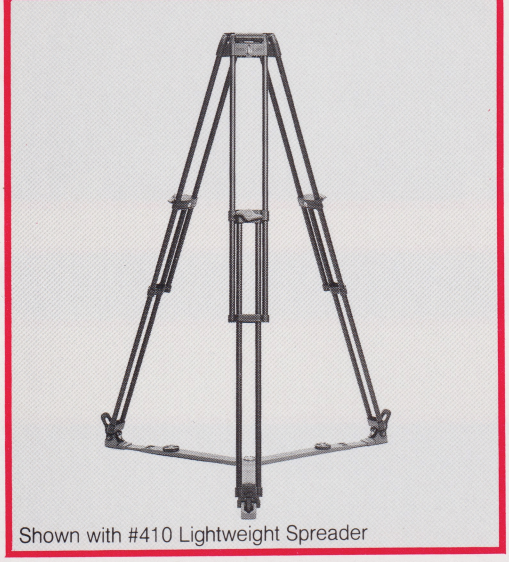
440 *with 75mm (3″) bowl*
435 *with 100mm (4″) bowl*

SPECIFICATIONS

Camera Capacity:	*15kg (30lb)*
Max. Height:	*1420mm (57″)*
Min. Height:	*620mm (24″)*
Weight:	*2.3kg (4.5lb)*
Min. Folded Length:	*835mm (33″)*

- **Lightest, weighs only 2.3kg (4.5lb)**
- **Includes leg-angle locks, leave spreader off**
- **Fast one turn, captive leg locks**
- **Included in Systems 15II, 20, 25II packages**

Single Stage Tripod *with Leg-Angle Locks*



Shown with #410 Lightweight Spreader

A lightweight tripod for ENG/EFP applications with minimum flex quotient the Single Stage provides very stable base at all operating heights. With a new ball and socket hip joint, precision engineered components,play and backlash, have been eliminated making smooth long telephoto shots possible.
The Single Stage weighs only 2.7kg (6lb) and has an operating range from 680mm (26″) to 1500mm (59″). Available with 75mm or 100mm ball levelling bowls.

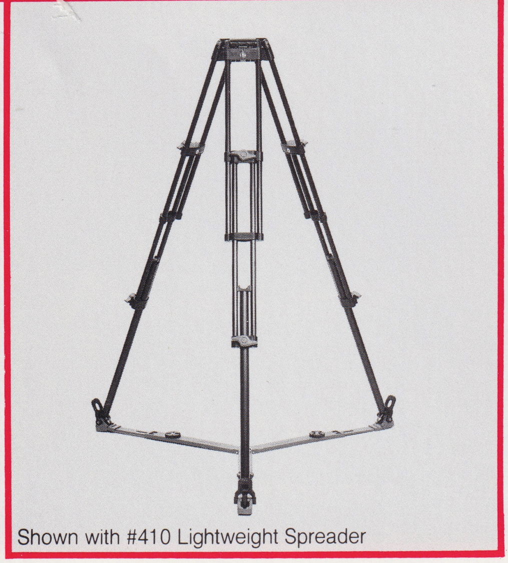
427 *with 75mm (3″) bowl*
415 *with 100mm (4″) bowl*

SPECIFICATIONS

Camera Capacity:	*25kg (50lb)*
Max. Height:	*1500mm (59″)*
Min. Height:	*680mm (26″)*
Min. Folded Length:	*900mm (35″)*
Weight:	*2.7kg (6lb)*

- **High torsional rigidity, no pan backlash**
- **Fast one turn, captive leg locks**
- **Strong, robust construction**
- **Included in System 30, 35II and 40 packages**

2-Stage Tripod *with Leg-Angle Locks*



Shown with #410 Lightweight Spreader

The ultimate for all ENG applications, the Miller 2-Stage tripods offers complete versatility for field camera operations. With its impressive operating range and high torsional rigidity it also replaces the need to carry any other size tripod.
In conjunction with Miller's unique leg-angle lock system the 2-Stage can be mounted safely in almost any terrain. Precision engineered from high quality thermoplastic mouldings, diecast alloy and hard anodised tubular alloy,the Miller 2-Stage offers the ultimate in compact, lightweight tripods.

420 *with 75mm (3″) bowl*
402 *with 100mm (4″) bowl*

SPECIFICATIONS

Camera Capacity:	*25kg (50lb)*
Max. Height:	*1570mm (62″)*
Min. Height:	*400mm (15.7″)*
Min. Folded Length:	*692mm (27.2″)*
Weight:	*2.96kg (6.6lb)*

- **Large operating range 400mm (15″) to 1570mm (62″)**
- **High torsional rigidity, no pan backlash**
- **Fast one turn, captive leg locks**
- **Included in Systems 30ENG and 40ENG packages**

***Maxi Tripod** with built-in spreader*

Designed for heavy duty applications the Maxi tripod provides the ultimate in firm, stable support bases for EFP camera configurations. Engineered from all alloy components the Maxi tripod has a load capacity of 45kg (100lb) yet weighs only 6kg (30lb). Leg lock knobs are captive and include over tightening protection. The integrated above ground spreader allows mounting on uneven terrain and folds inside tripod.

290 *with 150mm (6") tripod bowl*
291 *Mini with 150mm (6") tripod bowl*

SPECIFICATIONS

Camera Capacity:	*45kg (100lb)*
Weight:	*5.9kg (13lb 4oz)*
Max. Height:	*1545mm (61") with spreader*
Min. Height:	*730mm (29") with spreader*
Min. Folded Length:	*940mm (37")*

- **45kg (100lb) capacity**
- **Captive leg locks with overtightening protection.**
- **Included in System 80 package**

Professional Series Tripod

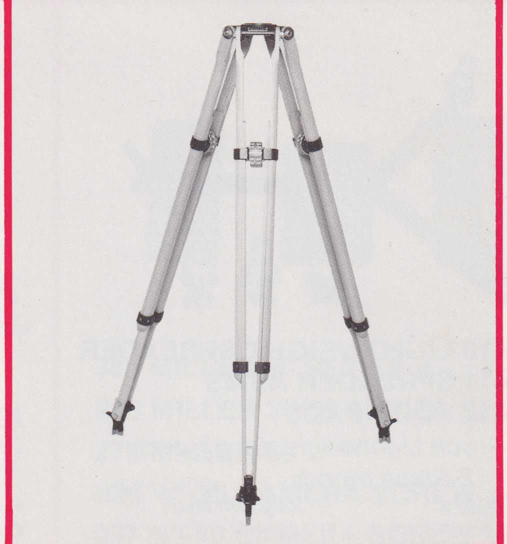
The original and most durable tripod ever made, the Professional Series tripod has a well earned reputation. With over 35 years of manufacture many are still in daily service after 20 years of operation. Constructed from specially selected wood the Professional Series is ideal for harsh environments such as beaches, deserts, swamps and snow. Available with 75mm or 100mm bowls and either ground or above ground spreaders.

320 *with 75mm (3") tripod bowl*
321 *with 100mm (4") tripod bowl*

SPECIFICATIONS

Camera Capacity:	*15kg (30lb)*
Weight:	*4.4kg (9lb 4oz)*
Max. Height:	*1600mm (63")*
Min. Height:	*840mm (33")*

- **Durability in all harsh environments**
- **Easy leg adjustment**
- **Low maintenance**



Junior/Senior Tripods

Two tripods to suit Junior fluid head. The Junior tripod is a lightweight alloy tripod for small CCD cameras. Its features include column elevator that provides large operating range and reversable spike/pad feet.

The Senior tripod is constructed using wood outer legs for durability. It is available with a 55mm (2¼") tripod bowl for ball levelling and has high torsional rigidity.

330 *with 55mm (2¼") tripod bowl*
202 *with flat base*
331 *with column lift*

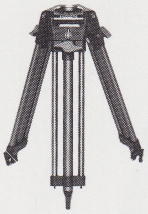
SPECIFICATIONS

Camera Capacity:	*9kg (20lb)*	*Camera Capacity:*	*9kg (20lb)*
Weight:	*3.1kg (1lb)*	*Weight:*	*3.2kg (7lb 4oz)*
Max. Height:	*1700mm (67")*	*Max. height:*	*1425mm (56")*
Min. Height:	*735mm (29")*	*Min. height:*	*645mm (25")*

Cat. 331
included in System 10 package

Cat. 330

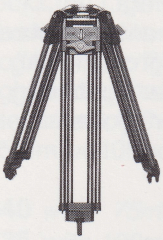
Mini Tripods



LIGHTWEIGHT MINI TRIPOD

444 *with 75mm (3") tripod bowl*
439 *with 100mm (4") tripod bowl*

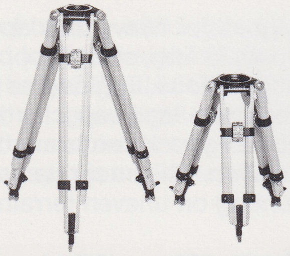
Camera capacity:	*15kg (30lb)*
Max. height:	*720mm (29")*
Min. height:	*300mm (12")*
Min. folded length:	*480mm (19")*
Weight:	*1.7kg (3lb 12oz)*



SINGLE STAGE MINI TRIPOD

431 *with 75mm (3") tripod bowl*
419 *with 100mm (4") tripod bowl*

Camera capacity:	*25kg (50lb)*
Max. height:	*855mm (34")*
Min. height:	*300mm (12")*
Min. folded length:	*550mm (22")*
Weight:	*2kg (4lb 6oz)*

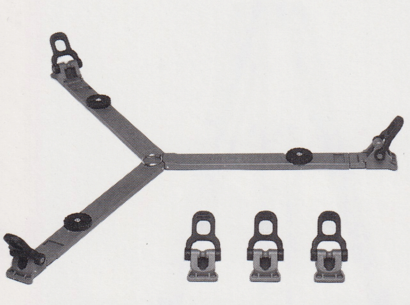


PROFESSIONAL SERIES TRIPOD

206 *Mini with 75mm (3") tripod bowl*
207 *with 100mm (4") tripod bowl*
225 *Medium with 75mm (3") bowl*
226 *with 100mm (4") tripod bowl*

Camera capacity:	*15kg (30lb)*	
Max. height:	*620mm (24")*	*1020mm (40")*
Min. height:	*300mm (12")*	*490mm (19")*
Min. folded length:	*490mm (19")*	*735mm (29")*
Weight:	*3.1kg (6lb 12oz)*	*3.7kg (8lb)*

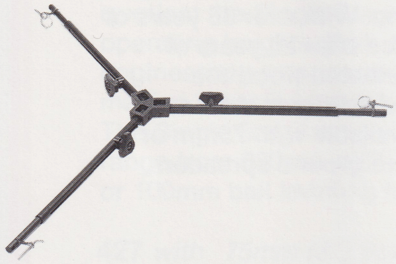
Spreaders



410 LIGHTWEIGHT SPREADER
411 SPREADER ARMS
412 FOOT PADS

— suit Lightweight, Single and 2-Stage tripods

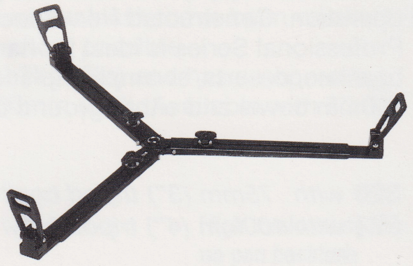
Weight:	*.6kg (1lb 6oz)*
Length folded:	*365mm (14")*
Length extended:	*575mm (22")*



234 SPREADER

— above ground type, folds inside tripod

Weight:	*.5kg (1lb 4oz)*
Length folded:	*330mm (13")*
Length extended:	*535mm (21")*

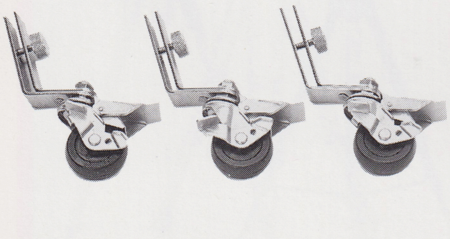


211 HEAVY DUTY SPREADER

— folds inside tripod

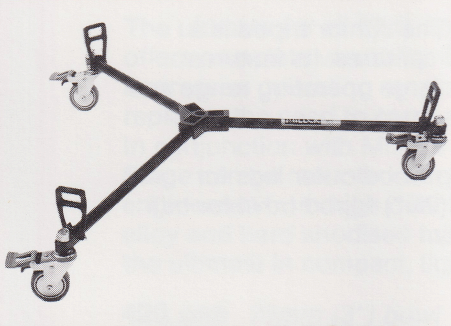
Weight:	*1.5kg (3lb 5oz)*
Length folded:	*405mm (16")*
Length extended:	*635mm (25")*

Dollys



369 WHEEL SET

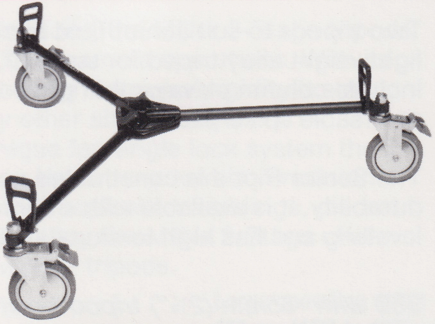
— for #331 Junior tripod



367 LIGHTWEIGHT DOLLY

372 *— suit Lightweight, Single, 2-Stage tripods*

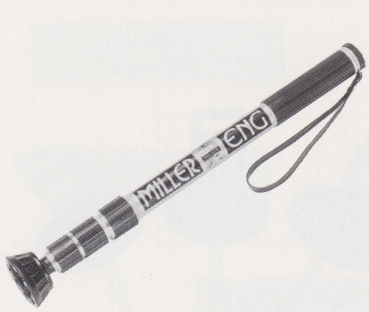
Capacity:	*25kg (50lb*
Weight:	*3.2kg (7lb)*
Length folded:	*630mm (25")*
Diameter open:	*540mm (33")*
Wheels:	*75mm (3") rubber*



365 MEDIUM DUTY DOLLY

373 *— suit Lightweight, Single, 2-Stage tripods*

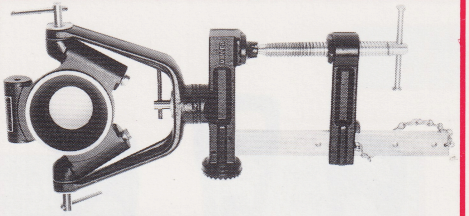
Capacity:	*45kg (100lb)*
Weight:	*4.2kg (9½lb)*
Length folded:	*640mm (26")*
Diameter open:	*540mm (33")*
Wheels:	*125mm (5") rubber*



295 MONOPOD

Precision made, four stage monopod with swivel foot.

Weight capacity:	*15kg (30lb)*
Weight:	*.6kg (1lb 4oz)*
Min. Length:	*490mm (20")*
Max. Length:	*1525mm (60")*



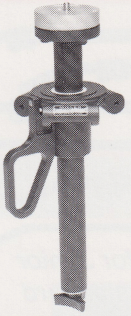
MILLMOUNT

— Special Application Clamp

Designed to mount cameras in difficult locations where tripods are impracticable. Fits ideally to all types of surfaces.

238 *with 75mm (3") tripod bowl*
229 *with 100mm (4") tripod bowl*
239 *with 150mm (6") tripod bowl*

Capacity:	*15kg (30lb)*
Weight:	*3kg (6½lb)*

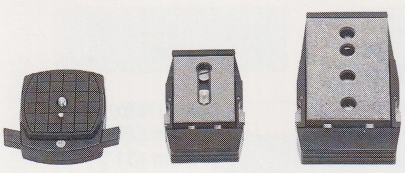


COLUMN LIFT ELEVATOR

217 *— with built-in ball levelling*

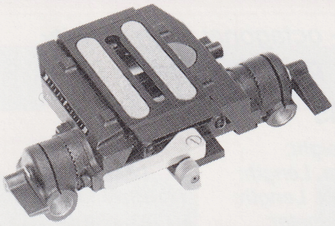
Capacity:	*15kg (30lb)*
Weight:	*2kg (4½lb)*
Extended height:	*300mm (12")*
Base:	*75mm (3") ball level*
Tripods:	*suitable for Professional Series #320, #321*

Quick Release Camera Platforms, Camera Plates



QUICK RELEASE PLATE

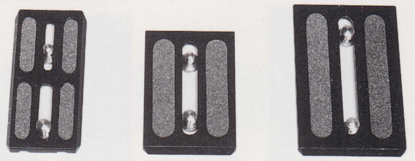
265 *— for Light Professional, V.G. 50 fluid heads*
266 *— for Senior F fluid heads*
263 *— for Junior fluid head*



QUICK RELEASE/SLIDING CAMERA PLATE

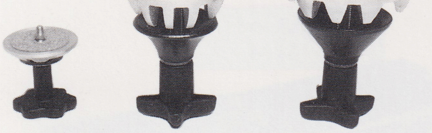
223 *— for Miller 30/50 fluid heads*
251 *— for V.G. 50*

Weight:	*1.1kg (2lb 3oz)*
Camera screws:	*¼"-20 and ⅜"-16*
Camera balancing:	*140mm (5½") travel*
Handles:	*Left and Right hand positions, vertically and horizontally adjustable*



385 MILLER 20 SERIES II
280 MILLER 30/50 SERIES II
279 MILLER 80
036 ¼"-20 CAMERA SCREW
037 ⅜"-16 CAMERA SCREW

Ball Level Units, Hi Hats, Adaptors

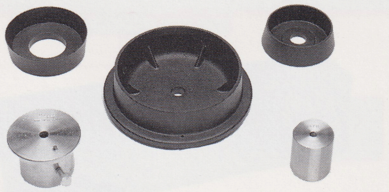


CLAW-BALL LEVELLING UNITS

236 *55mm (2¼")*
— to suit Cat. #101
232 *75mm (3")*
— to suit Cat. #102, #103
233 *100mm (4")*
— to suit Cat. #106, #107, #112, #113, #117, #118

HI HATS

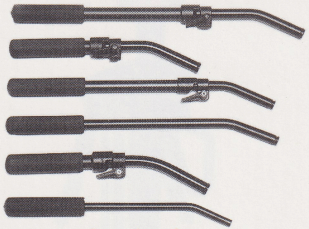
254 *with 75mm (3") tripod bowl*
253 *with 100mm (4") tripod bowl*
255 *with 150mm (6") tripod bowl*



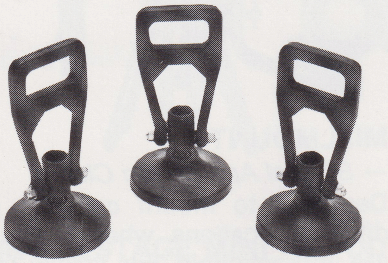
ADAPTORS

267 *male*
— suit centre shaft tripods
268 *female*
— suit Miller 20 fluid head
361 *75mm flat base*
— suit centre shaft tripods
360 *100mm flat base*
— suit Miller 30/50 fluid heads
362 *150mm flat base*
— suit Miller 80 fluid head

Pan Handles, Feet

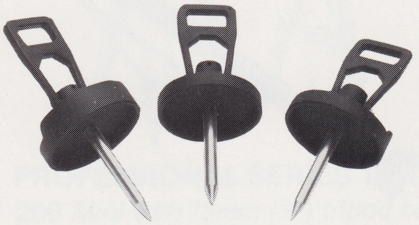


270 *12mm for Junior*
271 *16mm, standard*
272 *telescopic, 16mm with 300mm (12″) extension*
273 *telescopic, 16mm with 150mm (6″) extension*
274 *telescopic, 18mm with 300mm (12″) extension*
275 *telescopic, 18mm with 150mm (6″) extension*



375 RUBBER FEET

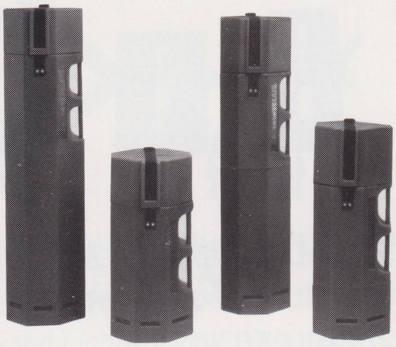
— suit Professional Series, Maxi Tripods



376 SAND FEET

— suit Professional Series, Maxi Tripods

Tripak Cases



— octagonal, high density polyethylene

245

Weight:	*5.4kg (12lb)*
Min. Length:	*1200mm (47″)*
Max. Length:	*1380mm (54″)*
Diameter:	*230mm (9″)*

297

Weight:	*4.5kg (10lb)*
Min. Length:	*790mm (31″)*
Max. Length:	*920mm (36″)*
Diameter:	*230mm (9″)*

298

Weight:	*7kg (15½lb)*
Min. Length:	*1230mm (48″)*
Max. Length:	*1300mm (52″)*
Diameter:	*280mm (11″)*

299

Weight:	*4.5kg (10lb)*
Min. Length:	*690mm (27″)*
Max. Length:	*770mm (31″)*
Diameter:	*280mm (11″)*

300

Weight:	*5.1kg (11lb)*
Min. Length:	*1145mm (42″)*
Max. Length:	*1320mm (47″)*
Diameter:	*180mm (7½″)*

309 *— 2-Stage tripods*

Weight:	*4.9kg (11lb)*
Min. Length:	*985mm (38″)*
Max. Length:	*1150mm (48″)*
Diameter:	*230mm (9″)*

Softpak Cases, Carry Case

306 SOFTPAK CASE

— 2 Stage Tripods

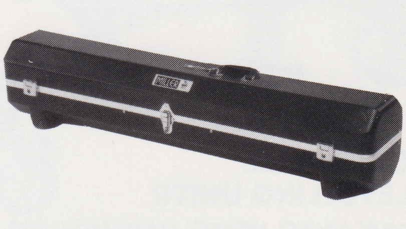
Designed for comfort and protection includes adjustable shoulder strap and internal pocket. Made from high density, rigid foam and water/stain resistant denier nylon.

Weight:	*1.5kg (3lb 4oz)*
Length:	*900mm (35½″)*
Diameter:	*230mm (9″)*

SOFTPAK CASES

304 *— mini*
294 *— small*
296 *— large*

Weight:	*.5kg/.8kg/1.3kg (1lb, 2lb, 3lb)*
Length:	*865mm/1100mm/1200mm (34″/43″/47″)*
Diameter:	*150mm/200mm/230mm (6″/8″/9″)*

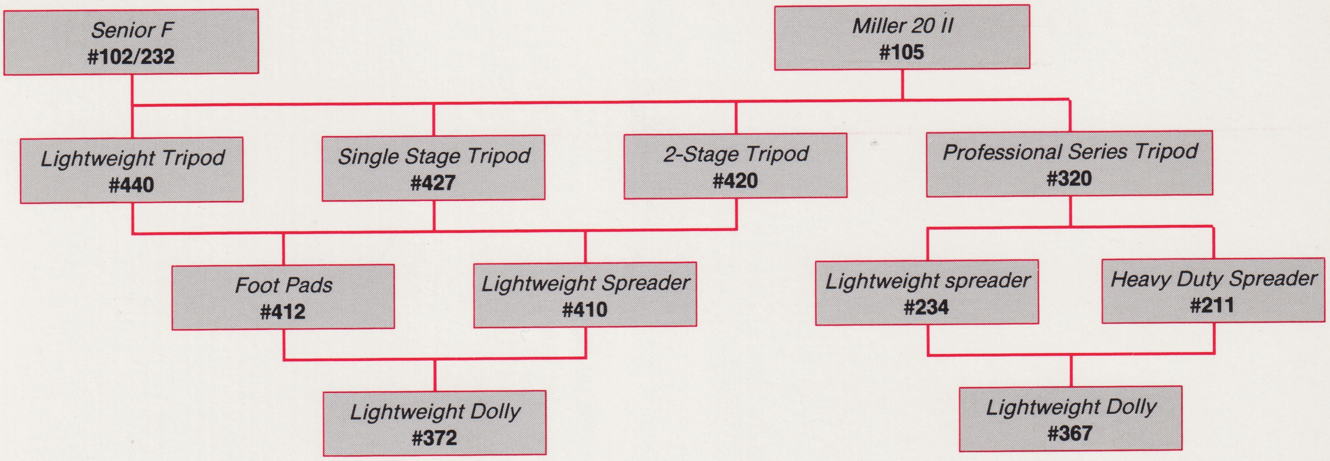


243 TRIPOD CARRY CASE

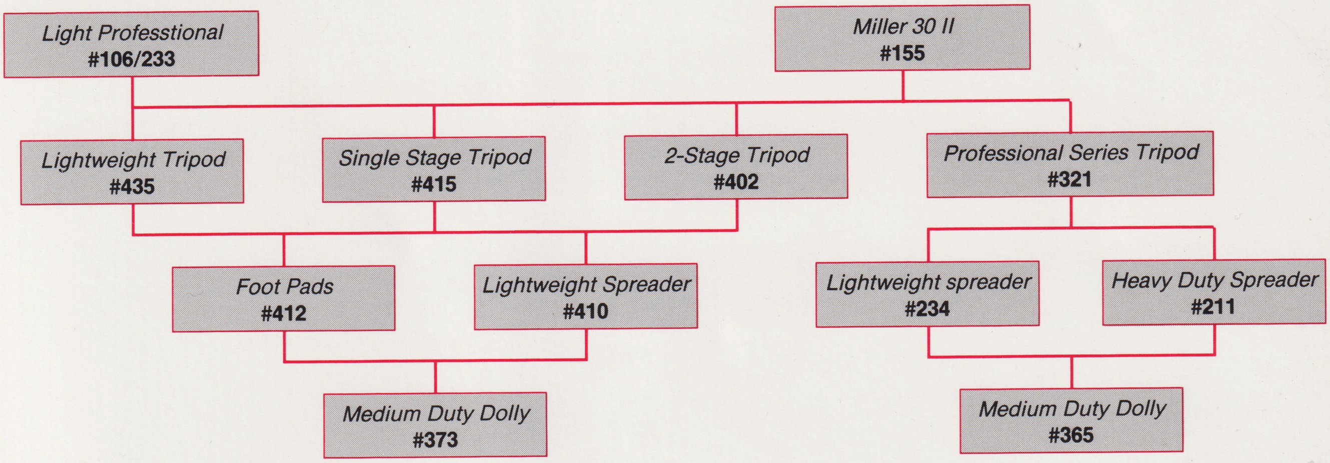
Weight:	*4kg (10½lb)*
Length:	*1280mm (52″)*
Diameter:	*200mm (8″)*

PRODUCT AND APPLICATION GUIDE

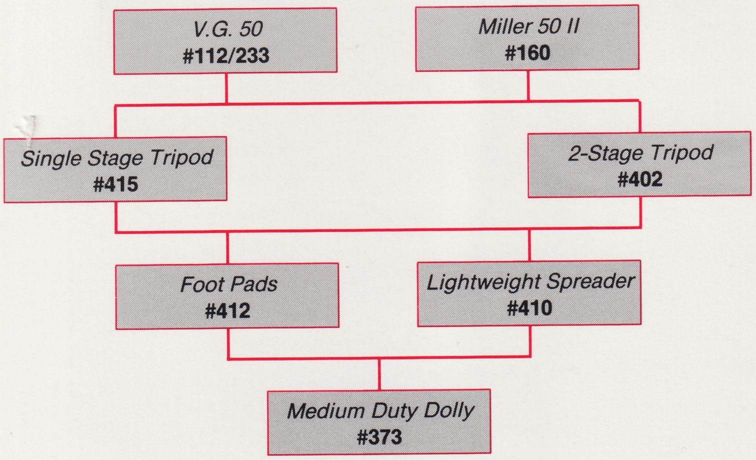
For lightweight CCD cameras in ENG configuration up to 10kg (22lb).


Senior F
#102/232
Miller 20 II
#105
Lightweight Tripod
#440
Single Stage Tripod
#427
2-Stage Tripod
#420
Professional Series Tripod
#320
Foot Pads
#412
Lightweight Spreader
#410
Lightweight spreader
#234
Heavy Duty Spreader
#211
Lightweight Dolly
#372
Lightweight Dolly
#367

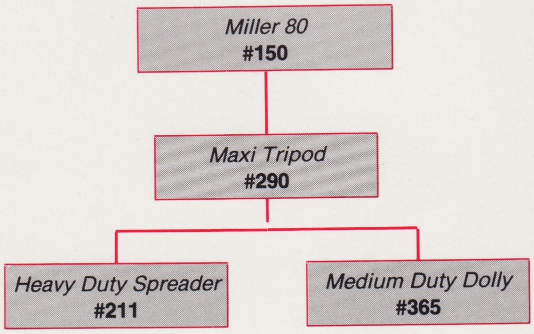
For CCD cameras in ENG configuration or lightweight CCD cameras, dockable or in studio configurations up to 15kg (30lb).


Light Professtional
#106/233
Miller 30 II
#155
Lightweight Tripod
#435
Single Stage Tripod
#415
2-Stage Tripod
#402
Professional Series Tripod
#321
Foot Pads
#412
Lightweight Spreader
#410
Lightweight spreader
#234
Heavy Duty Spreader
#211
Medium Duty Dolly
#373
Medium Duty Dolly
#365

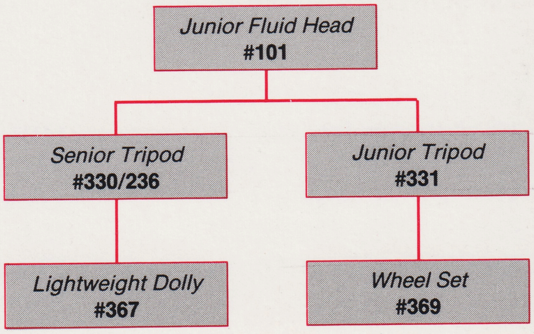
For CCD cameras with top-mounted viewfinders and/or small teleprompters or tube type ENG cameras up to 25kg (50lb).


V.G. 50
#112/233
Miller 50 II
#160
Single Stage Tripod
#415
2-Stage Tripod
#402
Foot Pads
#412
Lightweight Spreader
#410
Medium Duty Dolly
#373

For portable cameras with teleprompters or large lens configurations up to 30kg (66lb).


Miller 80
#150
Maxi Tripod
#290
Heavy Duty Spreader
#211
Medium Duty Dolly
#365

For small Camcorder type cameras up to 5kg (10lb).


Junior Fluid Head
#101
Senior Tripod
#330/236
Junior Tripod
#331
Lightweight Dolly
#367
Wheel Set
#369

MILLER
VISCOSITY DRAG

ALL MILLER PRODUCTS ARE FULLY GUARANTEED

MILLER FLUID HEADS
30 Hotham Parade,
Artarmon 2064
Sydney, Australia
Phone: (02) 439-6377
Fax: (02) 438 2819

MILLER FLUID HEADS
(USA) INC.
410 Garibaldi Ave,
Lodi, NJ 07644
U.S.A.
Phone: (201) 473-9592
Fax: (201) 473-9693

MILLER TRIPODS CANADA
1055 Granville Street,
Vancouver BC V6Z IL4
Canada
Phone: (604) 685-5331
Fax: (604) 685-5648